

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
REQUEST FOR FILING PATENT APPLICATION UNDER RULE 53(a), (b) & (f)

(No Filing Fee or Oath/Declaration)

(Use for Design or Utility Applications; Do NOT Use for Provisional or PCT Applications)

**RULE 53(f) NO DECLARATION**

Hon. Commissioner of Patents  
Washington DC 20231

Atty. Dkt. No.: 2560-0412

Date: July 18, 2003

Sir:

1. This is a Request for filing a new Patent Application ( ☐ Design ☒ Utility) entitled:

2. (Complete)  
Title:

FLUID-FLOW MACHINE WITH ITEGRATED FLUID CIRCULATION SYSTEM

without a filing fee or Oath/Declaration but for which is enclosed the following:

3. ☒ Abstract 1 page(s).  
4. 19 Pages of Specification (only spec. and claims);  
5. ☐ Specification in non-English Language  
6. 25 Numbered claim(s); and  
7. Drawings: sheet(s) ☐ 1 set informal; 8. ☒ formal of size: ☐ A4 ☒ 11"  
9. DOMESTIC/INTERNATIONAL priority is claimed under 35 U.S.C. 119(e)/120/365(c) based on the following provisional, nonprovisional and/or PCT International application(s):

Application No.	Filing Date	Application No.	Filing Date
(1)		(2)	
(3)		(4)	
(5)		(6)	

10. FOREIGN priority is claimed under 35 U.S.C. 119(a)-(d)/365(b) based on filing in GERMANY

Application No.	Filing Date	Application No.	Filing Date
(1) 10233032.8	July 20, 2002	(2)	
(3)		(4)	
(5)		(6)	

11. (No.) Certified copy/copies: ☐ attached; ☐ previously filed on (date) \_\_\_\_\_  
in U.S. Application No. \_\_\_\_\_ filed on \_\_\_\_\_  
12. ☐ This is a reissue of Patent No. \_\_\_\_\_  
13. ☐ See top first page re prior Provisional, National, International application(s) (X box if info there)  
14. Extension to date: ☐ concurrently filed ☒ not needed ☐ previously filed  
15. ☐ Small Entity Status is claimed (pre-filing confirmation **required**)  
16. ☐ See NONPUBLICATION REQUEST under Rule 213(a) attached  
17. ☐ Prior Application is assigned to \_\_\_\_\_  
by Assignment recorded \_\_\_\_\_ at Reel \_\_\_\_\_ Frame \_\_\_\_\_  
18. ☐ ATTACHED:

20. This application is made by the following named inventor(s)  
(Listing of inventor(s) not a requirement, but list if known)

(1) Inventor Name: First	Volker	MI	Family	GUEMMER
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21. NOTE: FOR ADDITIONAL INVENTORS, check here ☐  
and attach sheet with same information regarding additional inventors.

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NOTE: File in duplicate with 2 post card receipts & attachments